

# Product datasheet

Specifications



## Disbo Extra Straight DB 100 A 12 ways EZ100 inc Flush mount - Flat Door

DBX312XEZ100

⚠ Discontinued on: Apr 18, 2023 AD

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### Main

Range of the product	Disbo Extra
Product or component type	Consumer unit with incomer
Device application	Low voltage electrical distribution
Provided equipment	molded case circuit breaker (MCCB) pan assembly earthing bar neutral bar enclosure
Number of ways	12 ways (outgoer)

### Complementary

[In] rated current	100 A
[Icw] rated short-time withstand current	17 kA for 0.2 s
[Ipk] rated peak withstand current	34 kA
Rated voltage	220...440 V AC 50/60 Hz
Network number of phases	3 phases 4 wires
[Ui] rated insulation voltage	690 V AC
Protection device options	Molded case circuit breaker (MCCB) - 100 A (incomer) Residual current circuit breaker with overcurrent protection (RCBO) - 63 A (outgoer)
Enclosure mounting	Flush
Door type	Plain flat door
Cable entry	Removable gland plate at top and bottom of the enclosure
Enclosure material	Zinc coated metal sheet 1.2 mm thick
Colour	White (RAL 9002)
Width	Outside: 440 mm Embedded: 400 mm
Height	Outside: 570 mm Embedded: 530 mm
Depth	Outside : 149 mm Embedded : 117 mm

### Environment

IP degree of protection	IP3x conforming to IEC 60529
Ambient air temperature for operation	50 °C

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<b>Standards</b>	IEC 439-3
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<b>Product certifications</b>	Veritas SASO ASTA
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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
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<b>Number of Units in Package 1</b>	1
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<b>Package 1 Weight</b>	0.001 g
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